

01143.006000.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PHILIPPE VIAROUGE ET AL.

Application No.: 10/070,750

Filed: July 19, 2002

For: POWER TRANSFORMERS AND
POWER INDUCTORS FOR LOW-
FREQUENCY APPLICATIONS
USING ISOTROPIC MATERIAL
WITH HIGH POWER-TO-WEIGHT
RATIO (As Amended)

U.S. Patent No. 6,879,237

Issued: April 12, 2005

Examiner: A.T. Mai

Group Art Unit: 2832

July 11, 2006

Certificate
JUL 19 2006
of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION
UNDER RULE 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to an error which appears in the printed patent as a result of a mistake of clerical, typographical, or minor character, which was not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed, as is a check for \$100.00.

07/18/2006 SSITHIB1 00000075 6879237

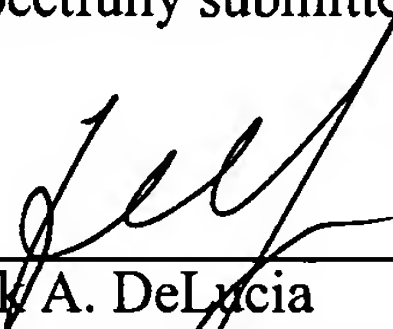
01 FC:1811

100.00 QP

JUL 20 2006

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Frank A. DeLucia
Attorney for Patentees
Registration No. 42,476

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200
580255

JUL 20 2006

Staple
Here
Only!

PRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,879,237 B1

DATED : April 12, 2005

INVENTOR(S) : PHILIPPE VIAROUGE ET AL.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

N COVER PAGE AT (73) ASSIGNEE

"(73) Assignee: Electrotechnologies Selem Inc.,
Quebec (CA)"

should read

--(73) Assignee: Quebec Metal Powders Limited,
Quebec (CA)--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

Form PTO 1050 (Rev. 3-82)

580255v1

PATENT NO. US 6,879,237 B1

No. of add'l. copies
@ 30¢ per page

JUL 20 2006 ➡

01143.006000.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
PHILIPPE VIAROUGE ET AL.)	Examiner: A.T. Mai
Application No.: 10/070,750)	Group Art Unit: 2832
Filed: July 19, 2002)	
For: POWER TRANSFORMERS AND)	
POWER INDUCTORS FOR LOW-)	
FREQUENCY APPLICATIONS)	
USING ISOTROPIC MATERIAL)	
WITH HIGH POWER-TO-WEIGHT)	
RATIO (As Amended))	
U.S. Patent No. 6,879,237)	
Issued: April 12, 2005)	July 11, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND PETITION UNDER 37 C.F.R. § 1.183
TO CORRECT ASSIGNEE INFORMATION

Sir:

A decision on petition dated May 11, 2006 has been received from the
Patent and Trademark Office dismissing the petition under 37 C.F.R. § 1.83 filed on March

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first-class mail in an envelope
addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria,
VA 22313-1450 on July 11, 2006.

(Date of Deposit)

07/18/2006 SSITHIB1 00000075 6879237

02 FC:1464

130.00 OP

FRANK A. DeLUCIA (REG. #42,476)

(Name of Attorney for Applicant)

Signature

July 11, 2006

Date of Signature

JUL 20 2006

6, 2006. This second petition is being filed to remedy the deficiencies found in association with the petition filed on March 6, 2006.

The undersigned, on behalf of Patentees, respectfully requests the Commissioner to suspend the rules to permit correction of the name of Patentees' assignee on the subject patent by granting the attached Certificate of Correction.

JUL 20 2006

FACTS

1. Patentees received a Notice of Allowance and Issue Fee Due, bearing a mailing date of February 19, 2004 (copy attached as Exhibit 1).
2. Patentees paid the issue fee on May 19, 2004 and inadvertently included "ELECTROTECHNOLOGIES SELEM INC. QUEBEC, CANADA" as the sole assignee and residence on the issue fee transmittal (Form PTOL-85). A copy of the Form PTOL-85 is attached as Exhibit 2.
3. An assignment of the above-identified application to QUEBEC METAL POWDERS LIMITED, QUEBEC, CANADA, was filed in the Patent Office on January 27, 2003, which assignment was recorded at Reel 013697, Frames 0588-0590, with a recordation date of January 27, 2003. A copy of the recorded assignment, together with a copy of a Patent Assignment Abstract of title printed from a U.S. Patent and Trademark Office assignments webpage, evidencing the recordation of the assignment, are attached as Exhibit 3.
4. U.S. Patent No. 6,879,237 B1 issued on April 12, 2005, bearing "ELECTROTECHNOLOGIES SELEM INC., Quebec (CA)" in the section entitled "(73) Assignee" on the cover page of the patent.
5. Patentees' attorney of record is filing a Certificate of Correction for the subject patent concurrently herewith (Exhibit 4) requesting the insertion of the correct name and residence information of the correct Assignee on the cover page of the patent in place of the existing listed assignee and residence information.

JUL 20 2006

RELIEF REQUESTED

The Commissioner is respectfully requested to waive 37 C.F.R. § 3.81(a) and permit correction of the Assignee name and residence after issuance of the patent, by granting the request for Certificate of Correction filed concurrently herewith to change "ELECTROTECHNOLOGIES SELEM INC., QUEBEC (CA)" to --QUEBEC METAL POWDERS LIMITED, QUEBEC, (CA)-- in Section (73) on the cover page of the patent. The error noted in item 2 above (i.e., the failure to include this correct information on the Form PTOL-85) was an inadvertent error made by the Patentees' attorney and the correction is within the interests of justice. The undersigned believes this Petition is in compliance with the requirements set forth in M.P.E.P. §§ 307 and 1481.

FEES

A check for the petition fee of \$130.00 under Title 37 C.F.R. § 1.17(h) is attached, as is a \$100.00 check for the Certificate of Correction. Any additional fees may be charged, and any overpayment may be credited, to Deposit Account No. 06-1205.

CONCLUSION

Favorable consideration hereof is respectfully solicited.

Patentees' undersigned attorney may be reached in our New York office by

JUL 20 2006

telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Frank A. DeLucia
Attorney for Patentees
Registration No. 42,476

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200
580255v1

JUL 20 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

FEB 23 2004

NOTICE OF ALLOWANCE AND FEE(S) DUE

05514 7590 02/19/2004

FITZPATRICK CELLA HARPER & SCINTO
30 ROCKEFELLER PLAZA
NEW YORK, NY 10112



EXAMINER	
MAI, ANH T	
ART UNIT	PAPER NUMBER
2832	

DATE MAILED: 02/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,750	07/19/2002	Philippe Viarouge	01143.006000	9534

TITLE OF INVENTION: POWER TRANSFORMERS AND POWER INDUCTORS FOR LOW FREQUENCY APPLICATIONS USING ISOTROPIC MATERIAL WITH HIGH POWER-TO-WEIGHT RATIO

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	05/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status.
See 37 CFR 1.27.

File No. 01143.006000

Attorney RHF

Due Date 5/19/04

Decketed 2/23/04

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,750	07/19/2002	Philippe Viarouge	01143.006000	9534

US 514 7590 02/19/2004
FITZPATRICK CELLA HARPER & SCINTO
30 ROCKEFELLER PLAZA
NEW YORK, NY 10112



EXAMINER

MAI, ANH T

ART UNIT	PAPER NUMBER
----------	--------------

2832

DATE MAILED: 02/19/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 6 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 6 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



Notice of Allowability

Application No.

10/070,750

Examiner

Anh T. Mai

Applicant(s)

VIAROUGE ET AL.

Art Unit

2832

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed December 24, 2003.
2. ☒ The allowed claim(s) is/are 1-33.
3. ☒ The drawings filed on 11 March 2002 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☒ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 3. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

ANH MAI
PRIMARY EXAMINER

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

05514 7590 02/19/2004

FITZPATRICK CELLA HARPER & SCINTO
30 ROCKEFELLER PLAZA
NEW YORK, NY 10112

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Attorney's

Frank A. DeLucia

(Typed name)

Frank A. DeLucia

(Signature)

May 19, 2004

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,750	07/19/2002	Philippe Viarouge	01143.006000	9534

TITLE OF INVENTION: POWER TRANSFORMERS AND POWER INDUCTORS FOR LOW FREQUENCY APPLICATIONS USING ISOTROPIC MATERIAL WITH HIGH POWER-TO-WEIGHT RATIO

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	05/19/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
MAI, ANH T	2832	336-229000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. FITZPATRICK, CELLA

2. HARPER & SCINTO

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ELECTROTECHNOLOGIES SELEM INC. QUEBEC, CANADA

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee☒ Advance Order - # of Copies 5

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1205 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) Frank A. DeLucia (Reg. No. 42,476) (Date) 5/19/04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

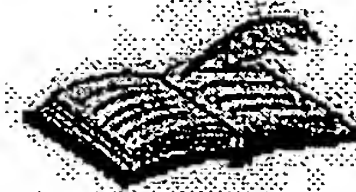
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

**NOTE: Results display only for issued patents and published applications.
For pending or abandoned applications please consult USPTO staff.**

Total Assignments: 2

Patent #: 6879237 Issue Dt: 04/12/2005 Application #: 10070750 Filing Dt: 07/19/2002

Inventors: Philippe Viarouge, Jerome Cros

Title: POWER TRANSFORMERS AND POWER INDUCTORS FOR LOW FREQUENCY APPLICATIONS
USING ISOTROPIC MATERIAL WITH HIGH POWER-TO-WEIGHT RATIO

Assignment: 1

Reel/Frame: 013697/0588

Recorded: 01/27/2003

Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: ELECTROTECHNOLOGIES SELEM INC.

Exec Dt: 12/12/2002

Assignee: QUEBEC METAL POWDER LIMITED1655 ROUTE MARIE-VICTORIN
TRACY QUEBEC, CANADA J3R 4R4

Correspondent: FITZPATRICK, CELLA, HARPER, ET AL

ROBERT H. FISCHER
30 ROCKEFELLER PLAZA
NEW YORK, NEW YORK 10112-3801

Assignment: 2

Reel/Frame: 013701/0250

Recorded: 01/27/2003

Pages: 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: CROS, JEROME

Exec Dt: 12/12/2002

VIAROUGE, PHILIPPE

Exec Dt: 12/12/2002

Assignee: ELECTROTECHNOLOGIES SELEM INC.2610 RUE GOSSELIN
QUEBEC, CANADA G1P 3G1

Correspondent: FITZPATRICK, CELLA

HARPER ET AL
30 ROCKEFELLER PLAZA
NEW YORK, NY 10112-3801

Search Results as of: 01/31/2006 03:47 PM

If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 571-272-3350

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Form-PTO-1595
1-31-92

TRAN

01-30-2003

Atty. Docket: 01143.000000

To the Director, U.S. Patent and

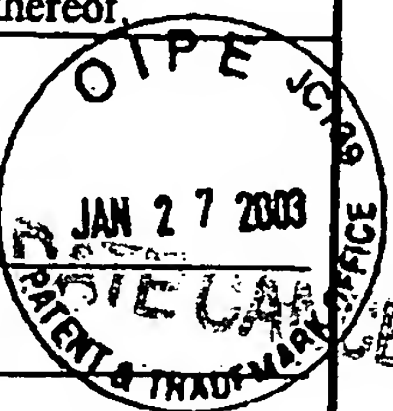
ed original documents or copy thereof

1. Name of conveying party(ies):
Electrotechnologies SELEM Inc.

ddress of receiving party(ies):

Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

Name: Quebec Metal Powder Limited



Foreign Address: 1655 Route Marie-Victorin

Tracy Québec, Canada J3R 4R4

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Domestic Address:

Execution Date: 01/27/03

City: _____ State _____ ZIP _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application Number: 10/070,750; 10/192,030 and 09/656,085
Filing Date 9/14/2002; 7/10/2002 and 9/6/2000, respectively

B. Title of Invention:

See EXHIBIT A to attached Assignment

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto
30 Rockefeller Plaza
New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

Three

7. Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

ROBERT H. FISCHER
Name of Person Signing

Robert H. Fischer
Signature

1/24/03
Date

Total number of pages including cover sheet, attachments, and documents: 4

01/30/2003 6TOM11 00000023 061205 10070750
01 FC:8021 120.00 CH

PATENT
REEL: 013697 FRAME: 0588

ASSIGNMENT

FOR VALUE RECEIVED,

Electrotechnologies SELEM Inc.,

a corporation of

CANADA

having a place of business at 2610 rue Gosselin, Quebec, Canada G1P 3G1 (hereinafter called the "Assignor"), and the owner of the entire right, title and interest, in and to certain inventions described in applications for Letters Patent of the United States,

hereby sells, assigns, transfers and conveys unto

Quebec Metal Powders Limited

a corporation of

Canada

having a place of business at 1655 Route Marie-Victorin, Tracy, Québec, Canada J3R 4R4

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to the inventions and patent applications listed in Exhibit A hereto;

and in and to said applications, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificates, utility models, utility certificates, patents of importation, registrations of patent and industrial design registrations which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND Assignor hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

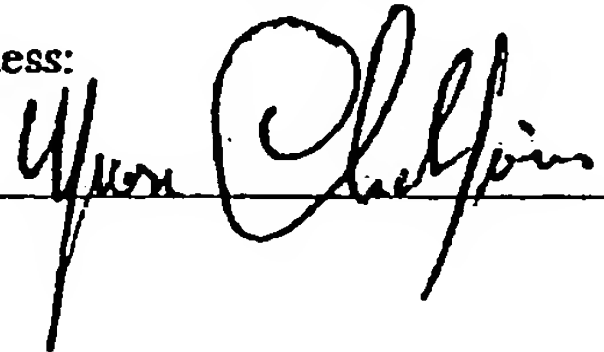
AND Assignor hereby covenants that Assignor has the full right to convey the entire right, title and interest herein assigned and that Assignor has not executed and will not execute any agreement in conflict herewith.

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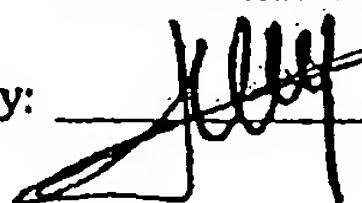
AND Assignor hereby covenants and agrees that Assignor will communicate to said Assignee or nominees all facts known to Assignor pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

IN TESTIMONY WHEREOF, the duly authorized representative of the Assignor sets his hand and seal the 12 day of december, 2002.

Witness:



Electrotechnologies SELEM Inc.

By:  P. Viarouge President

Form #9

NY_MAIN 312360v1

EXHIBIT A

1. Application Serial No. 10/070,750, filed September 14, 2002, entitled POWER TRANSFORMERS AND POWER INDUCTORS FOR LOW FREQUENCY APPLICATIONS USING ISOTROPIC COMPOSITE MAGNETIC MATERIALS WITH HIGH POWER TO WEIGHT RATIO;
2. Application Serial No. 10/192,030, filed July 10, 2002, entitled POLYPHASE CLAW POLE STRUCTURES FOR AN ELECTRICAL MACHINE; and
3. Application Serial No. 09/656,085, filed September 6, 2000, entitled BRUSH DC MOTORS AND AC COMMUTATOR STRUCTURES WITH CONCENTRATED WINDINGS.

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1-31-92

TRANSMIT

01-30-2003



01143.006000

To the Director, U.S. Patent and Trademark Office

nal documents or copy thereof.

1. Name of conveying party(ies):
Jérôme Cros and Philippe Viarouge

Additional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

01/27/03

102352424

2. Name and address of receiving party(ies):

Name: Electrotechnologies SELEM Inc.

Foreign Address: 2610 rue Gosselin

Québec, Canada G1P 3G1

Domestic Address: _____

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application Number: 10/070,750

Filing Date: September 14, 2002

B. Title of Invention:

Power Transformers and Power Inductors For Low
Frequency Application Using Isotropic Composite Magnetic
Materials With High Power To Weight Ratio

Additional numbers attached?

☐ Yes ☒ No

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

7. Total fee (37 CFR 3.41): \$ 40.00

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

Robert H. Fischer

Name of Person Signing

Robert H. Fischer

Signature

1/24/03

Date

Total number of pages including cover sheet, attachments, and documents: 2

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ASSIGNMENT

FOR VALUE RECEIVED, WE Jérôme Cros and Philippe Viarouge

citizens of France and Canada, respectively,

residing, respectively, at 900, rue Rochette, Sainte-Foy, Québec, G1V2S7, Canada , and 933, de la Gatineau,

Sainte-Foy, Québec, G1V3A2

hereby sell, assign, transfer and convey unto Electrotechnologies SELEM Inc.,

a corporation of Canada

having a place of business at 2610 rue Gosselin, Québec, Canada G1P 3G1

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

Power Transformers and Power Inductors For Low Frequency Applications Using Isotropic Composite Magnetic Materials With High Power to Weight Ratio

and described in an application for Letters Patent of the United States 10/070,750 filed by us on September 14, 2002

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

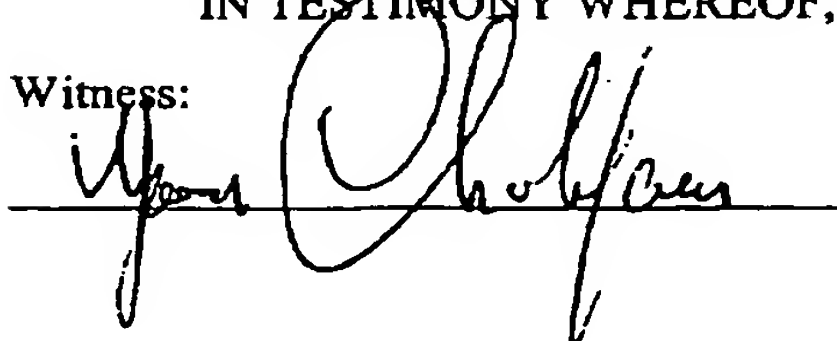
AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal this 12 day of December, 2002

Witness:



Assignors:


Jérôme Cros
Philippe Viarouge

ASSIGNMENT

FOR VALUE RECEIVED,

Electrotechnologies SELEM Inc.,

a corporation of

CANADA

having a place of business at 2610 rue Gosselin, Quebec, Canada G1P 3G1 (hereinafter called the "Assignor"), and the owner of the entire right, title and interest, in and to certain inventions described in applications for Letters Patent of the United States,

hereby sells, assigns, transfers and conveys unto

Quebec Metal Powders Limited

a corporation of

Canada

having a place of business at 1655 Route Marie-Victorin, Tracy, Québec, Canada J3R 4R4

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to the inventions and patent applications listed in Exhibit A hereto;

and in and to said applications, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificates, utility models, utility certificates, patents of importation, registrations of patent and industrial design registrations which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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AND Assignor hereby covenants and agrees that Assignor will communicate to said Assignee or nominees all facts known to Assignor pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

IN TESTIMONY WHEREOF, the duly authorized representative of the Assignor sets his hand and seal the 12 day of december, 2002.

Witness:

Yvon Chelpin

Electrotechnologies SELEM Inc.

By: [Signature] P. Viarouge President

Form #9

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